



PTO/SB/21 (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/624,823	
	Filing Date	July 22, 2003	
	First Named Inventor	Alastair Hodges	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	104978-0005

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b); Chain of Title Documentation; and Return Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	NUTTER MCCLENNEN & FISH LLP George A. Xixis
Signature	
Date	December 17, 2003

**Transmittal**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 17, 2003

Signature: (George A. Xixis)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Hodges et al.

Application No. : 10/624,823

Filed : July 22, 2003

Entitled : **ELECTROCHEMICAL CELL**

Docket No. : 104978-5

Group Art Unit: N/A

Examiner: Not Yet Assigned


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA  
22313-1450

Dear Sir:

Please find enclosed a Revocation of Power of Attorney and Appointment of New Power of Attorney. The attached chart lists the Reel and Frame numbers where the assignments from the inventors are recorded. In addition, a true copy of the original Assignment from USF Filtration and Separation Group to the Assignee is attached. These documents establish the entire chain of title of these inventions from the inventors to the Assignee.

Respectfully submitted,

Date: 12/17/03

  
\_\_\_\_\_  
George A. Xixis  
Reg. No. 38,664  
Attorney for Applicant(s)

Nutter, McClennen & Fish, LLP  
155 Seaport Blvd.  
World Trade Center West  
Boston, MA 02210-2604  
Tel: (617)439-2948  
Fax: (617)310-9948



PTO/SB/82 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY</b>	Application Number	10/624,823
	Filing Date	July 22, 2003
	First Named Inventor	Alastair Hodges
	Art Unit	Not Assigned
	Examiner Name	Not Assigned
	Attorney Docket Number	104978-005

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners at Customer Number: ☒ Please change the correspondence address for the above-identified application to:☒ The address associated with  
Customer Number:

OR

☐ Firm or  
Individual NameNUTTER MCCLENNEN & FISH LLP  
George A. XixisAddress World Trade Center West  
155 Seaport Boulevard

City Boston

Country US

State

MA

Zip

02210-2604

Telephone (617) 439-2746

Fax

(617) 310-9746

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name Bernard E. Shay

Signature

Date

12/11/03

Telephone

(408) 956-4066

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.**Revocation of Power of Attorney or Authorization of Agent**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated:

12/17/03

Signature:

  
(George A. Xixis)

1280742.1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Alastair Hodges, Thomas W. Beck, Oddvar Johansen, and Ian A. MaxwellApplication No./Patent No.: 10/624,823 Filed/Issue Date: July 22, 2003Entitled: ELECTROCHEMICAL CELL

LifeScan, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

**OR**

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.  
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.  
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/11/03  
Date  
(408) 956-4066  
Telephone Number

Bernard E. Shay  
Typed or printed name  
B. E. Shay  
Signature  
\_\_\_\_\_  
Title

**Statement By Assignee to Establish Ownership (37 CFR 3.73(b))**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

1280754.1  
Dated: 12/17/03Signature: [Signature] (George A. Xixis)

## Assignment

This Assignment is made on the 16<sup>th</sup> day of January, 2002 by USF Filtration and Separations Group Inc., a Delaware corporation having a place of business at 2118 Greenspring Drive, Timonium, Maryland 21093 ("Assignor") to LifeScan, Inc., a California corporation having its principal place of business at 1000 Gibraltar Drive, Milpitas, California 95035-6312 ("Assignee")

WHEREAS, Assignor and Assignee have entered into an Asset Agreement dated January 2, 2002 by and between Assignor and Assignee (the "Agreement"; capitalized terms not defined herein shall have the meanings ascribed to them in the Agreement), pursuant to which Assignor has agreed to sell the Assets in consideration for the payment by Assignee of the Purchase Price;

WHEREAS, Assignor is the sole owner of the Patents set forth in Exhibit A of the Agreement, which Exhibit A is attached hereto and made a part hereof, and Know-How;

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to the Patents and Know-How:

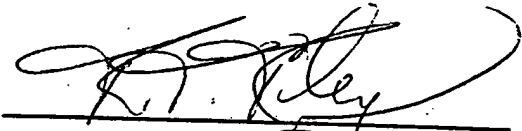
NOW, THEREFORE, BE IT KNOWN, that for and in consideration of the payment of the Purchase Price and other valuable considerations, the receipt of which is hereby acknowledged:

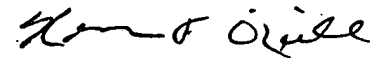
1. Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer, and set over, unto Assignee, its successors and assigns the entire right, title and interest in and to the Know-How and each and all of the Patents, including without limitation of generality, any and all choses in action and any and all claims and demands, both at law and in equity, that Assignor has or may have for damages or profits accrued or to accrue on account of the infringement of any of the Patents, the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made.

2. Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer, and set over, unto Assignee, its successors and assigns all of Assignor's rights relating to Know-How under all Employment Agreements between Assignor or its Affiliates and each of the Researchers (the "Employee Agreements"), but retains all other rights under the Employee Agreements. Assignor represents and warrants that all such Employment Agreements are identified in Schedule A attached hereto and made a part hereof and that copies of the relevant portions of all such Employee

Agreements, and any amendments, modifications, extensions and renewals thereof have been delivered to Assignee for Assignee's review.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be signed by its duly authorized officer and attested by its Secretary and its corporate seal to be affixed on this 16<sup>th</sup> day of January, 2002.

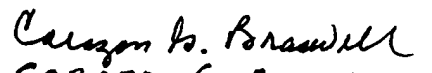
  
By: Ronald T. Riley  
President

Attest:   
By: Kevin F. O'Neill  
Secretary

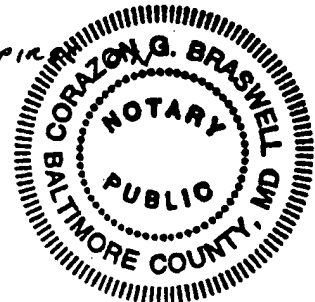
STATE OF : Maryland  
COUNTY OF : Baltimore

BE IT REMEMBERED, That on this 16<sup>th</sup> day of January, 2002, before me, the subscriber, a Notary Public of Maryland, personally appeared Kevin F. O'Neill, who being by me duly sworn did depose and make proof to my satisfaction that he well knows the corporate seal of the corporation named in and which executed the foregoing Assignment; that the seal thereto affixed is the proper corporate seal of the said corporation; that the same was so affixed thereto and the said Assignment signed and delivered by Ronald T. Riley, who was at the date of execution thereof President of said corporation, in the presence of the said deponent, as the voluntary act and deed of the said corporation, and that the said deponent thereupon signed the same as subscribing witness.

Subscribed and sworn before me at Timonium, Maryland, the date aforesaid.

  
CORAZON G. BRASWELL  
Notary Public

MY COMMISSION EXPIRES  
JULY 13, 2005.



SCHEDULE A

Employee

Alastair Hodges

Ronald Chatelier

Garry Chambers

Penny Frost

Agreement Dat

September 18, 1996

February 25, 1998

February 17, 1996

March 18, 1997

POA COPY  
DO NOT RECORD

# EXHIBIT A

Patents Granted

Patent Title	Owner	Country	Patent Number	Issue Date	Expiration Date
Analytic Cell	FSG	AU	719581	11-Sep-1997	11-Sep-1999
Analytic Cell	FSG	US	6193865	27-Feb-2001	15-Mar-1999
Electrochemical Cell	FSG	AU	712939	19-Jun-1996	19-Jun-1999
Electrochemical C II	FSG	SG	53339	17-Aug-1999	19-Jun-1999
Electrochemical Cell	FSG	US	6284125	04-Sep-2001	17-Apr-1999
Electrochemical Cell	FSG	AU	705313	15-Nov-1996	15-Nov-1999
Electrochemical Cell	FSG	US	6179979	30-Jan-2001	15-Mar-1999
Electrochemical cell	FSG	AU	741403	02-Aug-1999	02-Aug-1999
Electrochemical cell	FSG	AU	735132	02-Aug-1999	02-Aug-1999
Electrochemical Cell (Notch)	FSG	AU	738128	15-Nov-1996	15-Nov-1999
Electrochemical Cell (Notch)	FSG	US	6174420	16-Jan-2001	18-May-1999
Electrochemical Method	FSG	AU	705165	15-Nov-1996	15-Nov-1999
Electrochemical Method	FSG	IL	124494	03-Dec-2000	15-Nov-1999
Electrochemical Method	FSG	RU	2174679	10-Oct-2001	15-Nov-1999
Electrochemical Method	FSG	SG	53703	19-Sep-2000	15-Nov-1999
Electrochemical Method	FSG	US	5942102	24-Aug-1999	05-Jul-1999
Improved Electrochemical Cell	FSG	AU	723768	26-Mar-1998	25-Mar-1999
Method and Apparatus for Automatic Analysis	FSG	US	6325917	04-Dec-2001	11-Feb-2001
Method and device for sampling and analyzing interstitial fluid and whole blood samples	FSG	WO	WO 01/72220	04-Oct-2001	26-Mar-2001
Method of Defining an Electrode Area	FSG	AU	693678	11-Apr-1996	11-Apr-1999
Method of Defining an Electrode Area	FSG	SG	45676	27-Apr-1999	11-Apr-1999
Method of Defining an Electrode Area	FSG	US	5980709	09-Sep-1999	10-Oct-1999
Method of preventing short sampling of a capillary or wicking fill device	FSG	WO	WO 01/73395	04-Oct-2001	26-Mar-2001
Novel Electrochemical Cells	FSG	AU	687214	12-Apr-1995	12-Apr-1999
Novel Electrochemical Cells	FSG	US	5863400	26-Jan-1999	24-Feb-1999

OWNER

USF Filtration & Separations Group Inc

FSG



# EXHIBIT A

sensor Pat nts Pending

Patent Number	Patent Title	Owner	Country	Application Number	Effective Date
C245	Ambidextrous Strip	FSG	US		
C089	Analytic Cell	FSG	CA	2264288	11-Sep-1997
C089	Analytic Cell	FSG	EP	97938686.9	11-Sep-1997
C089	Analytic Cell	FSG	JP	513059/1998	11-Sep-1997
C089	Analytic Cell	FSG	WO	PCT/AU97/00599	11-Sep-1997
C089	Electrochemical Cell	FSG	US	09/709968	10-Nov-2000
C089	Electrochemical Cell	FSG	CA	2222525	19-Jun-1996
C089	Electrochemical Cell	FSG	CN	96194874.4	19-Jun-1996
C089	Electrochemical Cell	FSG	EP	96917287.3	18-Jun-1996
C089	Electrochemical Cell	FSG	JP	502421/1997	19-Jun-1996
C089	Electrochemical Cell	FSG	KR	10-1997709488	19-Jun-1996
C089	Electrochemical Cell	FSG	WO	AU96/00365	19-Jun-1996
C089	Electrochemical Cell	FSG	BR	PI9611514-9	15-Nov-1996
C089	Electrochemical Cell	FSG	CA	2236850	15-Nov-1996
C089	Electrochemical Cell	FSG	CN	96199077.5	15-Nov-1996
C089	Electrochemical Cell	FSG	EP	96937919.7	15-Nov-1996
C089	Electrochemical Cell	FSG	HK	99103129.0	20-Jul-1999
C089	Electrochemical Cell	FSG	IL	124495	15-Nov-1996
C089	Electrochemical Cell	FSG	JP	518444/1997	15-Nov-1996
C089	Electrochemical Cell	FSG	KR	703701/1998	15-Nov-1996
C089	Electrochemical Cell	FSG	MX	983881	15-Nov-1996
C089	Electrochemical Cell	FSG	RU	98111492	15-Nov-1996
C089	Electrochemical Cell	FSG	SG	9802884.8	15-Nov-1996
C089	Electrochemical Cell	FSG	WO	PCT/AU96/00724	15-Nov-1996
C215	Electrochemical Cell	FSG	US	09/618515	18-Jul-2000
C260	Electrochemical cell	FSG	IL	133994	
C279	Electrochemical Cell	FSG	US	09/840624	23-Apr-2001
C317	Electrochemical cell	FSG	US		
C137	Electrochemical Cell (Notch)	FSG	AT	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	BE	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	BR		16-Dec-1999
C137	Electrochemical Cell (Notch)	FSG	CA		
C137	Electrochemical Cell (Notch)	FSG	CH	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	CN	99123109.0	

# EXHIBIT A

Patent No.	Patent Title	IPC Class.	Country	App. No.	App. Date
C137	Electrochemical Cell (Notch)	FSG	DE	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	DK	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	EP	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	ES	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	FR	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	GB	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	GR	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	HK	00107699.9	30-Nov-2000
C137	Electrochemical Cell (Notch)	FSG	IL	132089	27-Sep-1999
C137	Electrochemical Cell (Notch)	FSG	IT	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	JP		
C137	Electrochemical Cell (Notch)	FSG	KR	10-2001-7014495	14-Nov-2001
C137	Electrochemical Cell (Notch)	FSG	LI	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	MX	999175	07-Oct-1999
C137	Electrochemical Cell (Notch)	FSG	NL	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	RU	2000104734	24-Feb-2000
C137	Electrochemical Cell (Notch)	FSG	SE	99202305.1	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	SG		
C137	Electrochemical Cell (Notch)	FSG	US		
C137	Electrochemical Cell (Notch)	FSG	BR	PI9611513-0	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	CA	2236848	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	CN	96199076.7	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	EP	99937918.9	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	HK	99101616.4	14-Apr-1999
C137	Electrochemical Cell (Notch)	FSG	JP	518443/1997	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	KR	703700/1998	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	MX	983882	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	WO	PCT/AU96/00723	15-Nov-1996
C137	Electrochemical Cell (Notch)	FSG	AR	P010103342	13-Jul-2001
C137	Electrochemical Cell (Notch)	FSG	MY	P120013295	11-Jul-2001
C137	Electrochemical Cell (Notch)	FSG	TH	066874	12-Jul-2001
C137	Electrochemical Cell (Notch)	FSG	TW	90117040	12-Jul-2001
C137	Electrochemical Cell (Notch)	FSG	US	09/616556	14-Jul-2000
C137	Electrochemical Cell (Notch)	FSG	WO	PCT/US01/21314	06-Jul-2001
C137	Electrochemical Cell (Notch)	FSG	AU	29124/99	11-Mar-1999

EXHIBIT A

Reference	Title	Owner	Country	Application Number	Effective Date
C-131	Heated Electrochemical Cell	FSG	CA	2322757	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	DE	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	EP	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	ES	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	FR	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	GB	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	HK	01103834.5	25-May-2001
C-131	Heated Electrochemical Cell	FSG	IT	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	JP	2000-535917	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	NL	99910001.9	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	TW	88103765	11-Mar-1999
C-131	Heated Electrochemical Cell	FSG	US	09/659470	11-Sep-2000
C-131	Heated Electrochemical Cell	FSG	WO	PCT/AU99/00152	11-Mar-1999
C-094	Improved Electrochemical Cell	FSG	CA	2284532	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	DE		
C-094	Improved Electrochemical Cell	FSG	EP	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	ES	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	FR	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	GB	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	IT	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	JP	543209/1998	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	NL	98910522.6	25-Mar-1998
C-094	Improved Electrochemical Cell	FSG	US	09/404119	23-Sep-1999
C-094	Improved Electrochemical Cell	FSG	WO	PCT/AU98/00200	25-Mar-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	US	09/568076	10-May-2000
C-107	Method and Apparatus for Automatic Analysis	FSG	AU	87203/98	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	CA	2300406	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	DE	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	EP	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	ES	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	FR	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	GB	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	GR	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	IE	98938521.6	13-Aug-1998
C-107	Method and Apparatus for Automatic Analysis	FSG	IT	98938521.6	13-Aug-1998

# EXHIBIT A

Patent Number	Title	Inventor	Country	Application Number	Filing Date
107	Method and Apparatus for Automatic Analysis	FSG	JP	2000-510018	13-Aug-1998
107	Method and Apparatus for Automatic Analysis	FSG	NL	98938521.6	13-Aug-1998
107	Method and Apparatus for Automatic Analysis	FSG	WO	PCT/AU98/00642	13-Aug-1998
307	Method and Apparatus for Automatic Analysis	FSG	US	09/970461	02-Oct-2001
167	Method and device for sampling and analyzing interstitial fluid and whole blood samples	FSG	TW	90108732	12-Apr-2001
167	Method and device for sampling and analyzing interstitial fluid and whole blood samples	FSG	US	09/536235	27-Mar-2000
167	Method and device for sampling and analyzing interstitial fluid and whole blood samples	FSG	WO	US01/09673	26-Mar-2001
05	Method of Defining an Electrode Area	FSG	CA	2216911	11-Apr-1996
05	Method of Defining an Electrode Area	FSG	EP	9608916.8	11-Apr-1996
05	Method of Defining an Electrode Area	FSG	JP	530573/1996	11-Apr-1996
05	Method of Defining an Electrode Area	FSG	WO	PCT/AU96/00210	11-Apr-1996
161	Method of preventing short sampling of a capillary or wicking fill device	FSG	TW	90108733	12-Apr-2001
161	Method of preventing short sampling of a capillary or wicking fill device	FSG	US	09/536234	27-Mar-2000
161	Method of preventing short sampling of a capillary or wicking fill device	FSG	WO	US01/09675	26-Mar-2001
287	Novel Electrochemical Cell	FSG	US	60/328846	10-Oct-2001
041	Novel Electrochemical Cells	FSG	AT	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	BE	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	CH	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	DE	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	DK	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	EP	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	ES	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	FR	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	GB	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	GR	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	IE	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	IT	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	JP	526564/1995	12-Apr-1995
041	Novel Electrochemical Cells	FSG	LU	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	MC	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	NL	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	PT	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	SE	95915068.1	12-Apr-1995
041	Novel Electrochemical Cells	FSG	WO	PCT/AU95/00207	12-Apr-1995
248	Novel mediation strategy for enzyme linked electrochemical assays	FSG	US		

EXHIBIT A

Patent Number	Patent Title	IPC Class	Country	Application Number	Priority Date
C095	Sensor Connection Means	FSG	AT	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	AU	66044/98	20-Mar-1998
C095	Sensor Connection Means	FSG	BE	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	BR	P19807987-5	20-Mar-1998
C095	Sensor Connection Means	FSG	CA	2284634	20-Mar-1998
C095	Sensor Connection Means	FSG	CH	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	CN	98804325.4	20-Mar-1998
C095	Sensor Connection Means	FSG	DE	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	DK	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	EP	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	ES	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	FR	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	GB	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	GR	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	HK	00103935.2	29-Jun-2000
C095	Sensor Connection Means	FSG	IL	131980	20-Mar-1998
C095	Sensor Connection Means	FSG	IT	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	JP	544532/1998	20-Mar-1998
C095	Sensor Connection Means	FSG	KR	7008615/1999	20-Mar-1998
C095	Sensor Connection Means	FSG	MX	988659	20-Mar-1998
C095	Sensor Connection Means	FSG	NL	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	RU	99122339	20-Mar-1998
C095	Sensor Connection Means	FSG	SE	98907775.5	20-Mar-1998
C095	Sensor Connection Means	FSG	SG	9904624-5	20-Mar-1998
C095	Sensor Connection Means	FSG	US	09/399512	20-Sep-1999
C095	Sensor Connection Means	FSG	WO	PCT/AU98/00184	20-Mar-1998
C132	Sensor with Improved Shelf Life	FSG	US	to be advised	04-Jan-2002
C132	Sensor with Improved Shelf Life	FSG	AU	29136/99	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	CA	2322454	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	DE	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	EP	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	ES	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	FR	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	GB	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	HK	01104929.7	31-Jul-2001
C132	Sensor with Improved Shelf Life	FSG	IT	99910013.4	16-Mar-1999
C132	Sensor with Improved Shelf Life	FSG	JP	2000-538226	16-Mar-1999

# EXHIBIT A

Patent Number	Title	Owner	Country	Applicant Number	Filing Date
132	Sensor with Improved Shelf Life	FSG	NL	99910013.4	16-Mar-1999
132	Sensor with Improved Shelf Life	FSG	TW	88104370	19-Mar-1999
132	Sensor with Improved Shelf Life	FSG	US	09/664688	19-Sep-2000
132	Sensor with Improved Shelf Life	FSG	WO	PCT/AU99/00166	16-Mar-1999
322	Direct Immunoassay Sensor	FSG	AU	Invention Disclosure	14-Jan-02
<b>OWNER</b>					
USF Filtration & Separations Group Inc					

# Non Sensor Patents Pending

## EXHIBIT A

Patent Number	Title	Owner	Country	Patent Number	Filing Date
AU-C199	Anti-oxidant sensor disclosure	FSG	US	09/615691	14-Jul-2000
AU-C199	Anti-oxidant sensor disclosure	FSG	WO	US01/21961	12-Jul-2001
AU-C214	Hemoglobin Sensor	FSG	US	09/616512	14-Jul-2000
AU-C214	Hemoglobin Sensor	FSG	WO	US01/21964	12-Jul-2001
AU-C198	Immunosensor	FSG	US	09/616433	14-Jul-2000
AU-C198	Immunosensor	FSG	WO	US01/22202	13-Jul-2000

18/12/2001

USFSEN.114GEN  
CUSTOMER NO. 20,995

OUR REF. NO.	TITLE	LIFESCAN REF.	APP. NUMBER	FILING DATE	INVENTOR(S) ASSIGNMENT (DATE, REEL NO. / FRAME NO.)	USF TO LIFESCAN ASSIGNMENT
USFNSI.090A	ANTIOXIDANT SENSOR	IPD-C199-US	09/615691	07/14/00	11/29/00 011331/0375	ATTACHED HERETO
USFNSI.091A	IMMUNOSENSOR	IPD-C198-US	09/616433	07/14/00	11/29/00 011331/0375	ATTACHED HERETO
USFNSI.100A	HEMOGLOBIN SENSOR	IPD-C214-US	09/616,512	07/14/00	11/29/00 011331/0703	ATTACHED HERETO
USFSEN.001PR	ELECTROCHEMICAL CELL	IPD-C287-US	60/328,846	10/10/01	N/A	ATTACHED HERETO
USFSEN.004PR	ELECTROCHEMICAL CELL CONNECTOR	IPD-C318-US	60/345,743	1/4/02	N/A	ATTACHED HERETO
USFSEN.060C1	ELECTROCHEMICAL CELL	IPD-C215-US	09/618515	07/18/00	4/17/98 3126/0555	ATTACHED HERETO
USFSEN.060C2	ELECTROCHEMICAL CELL	IPD-C317-US	10/035,924	10/21/01	4/17/98 3126/0555	ATTACHED HERETO
USFSEN.063C2	ELECTROCHEMICAL CELL	IPD-C244-US	09/709968	11/10/00	3/15/99 9834/0519	ATTACHED HERETO
USFSEN.063C3	ELECTROCHEMICAL CELL	IPD-C279-US	09/840624	04/23/01	3/15/99 9834/0519	ATTACHED HERETO
USFSEN.078C1	HEATED ELECTROCHEMICAL CELL	IPD-C131-US	09/659470	09/11/00	1/8/01 011443/0221	ATTACHED HERETO
USFSEN.079C1	SENSOR WITH IMPROVED SHELF LIFE	IPD-C132-US	09/664688	03/16/99	1/22/01 011472/0180	ATTACHED HERETO
USFSEN.082C1	SENSOR CONNECTION MEANS	IPD-C95-US	09/399512	09/20/99	12/20/99 010504/0789	ATTACHED HERETO
USFSEN.082C2	SENSOR CONNECTION MEANS	IPD-C318-US	10/012,680	11/13/01	12/20/99 010504/0789	ATTACHED HERETO
USFSEN.083C1	IMPROVED ELECTROCHEMICAL CELL	IPD-C94-US	09/404119	09/23/99	1/10/00 010513/0272	ATTACHED HERETO
USFSEN.083DV1	IMPROVED ELECTROCHEMICAL CELL	IPD-C166-US	09/568,076	05/10/00	1/10/00 010513/0272	ATTACHED HERETO
USFSEN.085A	METHOD FOR SAMPLING AND ANALYZING INTERSTITIAL FLUID SAMPLES	IPD-C167-US	09/536,235	03/27/00	8/22/00 011105/0470	ATTACHED HERETO
USFSEN.086A	METHOD FOR PREVENTING SHORT SAMPLING OF A CAPILLARY OR WICKING FILL DEVICE	IPD-C161-US	09/536,234	03/27/00	8/21/00 011107/0022	ATTACHED HERETO
USFSEN.092C2	METHOD AND APPARATUS FOR AUTOMATIC ANALYSIS	IPD-C307-US	09/970461	10/02/01	6/22/00 010956/0234	ATTACHED HERETO
USFSEN.101A	ELECTROCHEMICAL METHOD FOR MEASURING CHEMICAL REACTION RATES	IPD-C213-US	09/616,556	7/14/2000	12/8/00 011361/0984	ATTACHED HERETO